| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|--|---------------------|---------|------------------|
| L2 | 2 | ("20040192394").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/28 10:38 |
| S1 | | ("6989721").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/28 09:44 |
| S2 | 2 | ("6782257" "6823174").PN. OR ("6989721").URPN. | US-PGPUB; USPAT; USOCR | OR . | ON | 2007/07/21 12:51 |
| S3 | 2 | ("6782257" "6823174").PN. OR ("6989721").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/21 13:10 |
| S4 | 16 | karmakar.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/21 13:12 |
| S5 | 44 | simultaneous adj perturbation | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/21 13:19 |
| S6 | 3 | S5 and antenna | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/21 13:13 |
| S7 | . 3 | ("6141567" "6434366" "6473467").PN. OR ("7180956"). URPN. | US-PGPUB; USPAT; USOCR | OR . | ON | 2007/07/21 13:14 |
| S8 - | 5 | ("6141393" "6373881" "6434366" "6728307" "6950457").PN. OR ("7224758"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/21 13:15 |
| S9 | 10 | antenna and (simultaneous near2 perturb\$5) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/21 13:29 |
| S10 | 2 | ("5656929" "6492942").PN. OR ("6745009").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/21 13:21 |

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| S13 | 2 | ("6411612").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/21 13:29 |
| S15 | 2 | ("20040127257").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/21 13:45 |
| S16 | 2 | ("6989721").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/21 13:45 |
| S17 | 2 | ("6782257" "6823174").PN. OR ("6989721").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/21 13:46 |
| S18 | 2 | ("6677898").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/21 13:52 |
| S19 | 2 | ("20020190900").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/21 13:52 |
| S20 | 21 | concurrent\$3 near3 reactance | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 08:49 |

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| S22 | 4 | S20 and antenna | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 08:26 |
| S24 | 111 | concurrent\$3 with reactance | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 08:47 |
| S25 | 2 | S24 and espar | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 08:47 |
| S26 | 516 | concurrent\$3 same reactance | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 08:47 |
| S27 | . 4 | S26 and espar | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/07/27 08:47 |
| S28 | 10 | concurrent\$3 near3 perturb\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 08:49 |
| S31 | 2 | concurrent\$3 and perturb\$4 and espar | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 08:50 |

| S32 | 2 | ("6745009").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/27 09:58 |
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| S33 | 2 | ("6509872").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/27 09:58 |
| S35 | 4 | ("7006553").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/27 10:01 |
| S36 | | ("20020085653").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/27 10:05 |
| S37 | 3 | ("2002050948").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/27 10:05 |
| S38 | 2 | ("20020050948").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/27 10:29 |
| S39 | 1 | over\$sampling same convergence and espar | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 10:32 |

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| S40 | 1 | over\$sampling same converg\$4 and espar | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 10:32 |
| S41 | 9 | over\$sampling same converg\$4 and antenna | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 10:34 |
| S42 | 17 | over\$sampl\$4 same converg\$4 and antenna | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/07/27 10:47 |
| S43 | 1 | over\$sampl\$4 same converg\$4 and espar | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 10:35 |
| S44 | 2 | ("6492942").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/27 10:53 |
| S45 | 5 | Enhanced adj parameter adj estimation | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 10:56 |
| S46 | 15 | over\$1sampl\$4 with convergen\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 11:05 |

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| S47 | 2 | (fast adj convergen\$4) and espar | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 11:07 |
| S48 | 26 | (fast adj convergen\$4) and over\$1sampling | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 11:07 |
| S51 | 2 | ("7057573").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/27 11:41 |
| S52 | 2 | ("2004239436").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/27 11:41 |
| S53 | | ("20040239436").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/27 11:41 |
| S54 | 2 | ("6989721").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/27 11:41 |
| S56 | 2 | ("20040127257").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/27 12:34 |